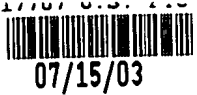


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James R. Foley, Reg. No. 39,979

21909 U.S. PTO  
10/620057  
07/15/03

Sir:

Transmitted herewith for filing is the patent application of

Inventors: Aritharan Thurairajaratnam et al.

For: MEASUREMENT OF PACKAGE INTERCONNECT IMPEDANCE USING TESTER AND SUPPORTING  
TESTER HARDWARE

Enclosed are:

- ☒ Three (3) informal sheets of drawings.
- ☒ An *executed* Declaration and Power of Attorney.
- ☒ An Application Data Sheet.
- ☒ An *executed* Assignment.
- ☐ Applicant states that the enclosed application has not and will not be the subject of an application filed in another country, or under a multilateral agreement that requires publication at eighteen months after filing. A Request and Certification Under 35 USC 122(b)(2)(B)(i) is enclosed.

The filing fee has been calculated as shown below:

		(Col. 1)	(Col. 2)	SMALL ENTITY		OR	OTHER THAN A SMALL ENTITY	
FOR:		NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE					\$355.00	OR		\$750.00
TOTAL CLAIMS	27 - 20 =	*	7	x 9 =	\$ .00	OR	x 18 =	\$126.00
INDEP. CLAIMS	2 - 3 =	*	0	x 40 =	\$ .00	OR	x 84 =	\$ .00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED				+ 135 =	\$ .00	OR	+ 270 =	\$ .00
				TOTAL	\$ .00	OR	TOTAL	\$876.00

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- ☒ Any filing fees required under 37 CFR 1.16 for the presentation of extra claims.

Dated: July 15, 2003

James R. Foley  
Attorney of Record

Reg. No. 39,979